

Examiner Alvarez:

Attached please find the results of your search request re:
exchange method and apparatus.

Please let me know if you would like to try a refocused
search with a new strategy or additional terminology.

David Holloway
308-7794

Set	Items	Description
S1	100	AU=(WHITE N? OR WHITE, N?)
S2	1633884	OFFER? OR BID OR BIDS OR OPTION? OR BIDDING OR PROFFER? OR SOLICIT?
S3	233502	S2 (S) (PUBLISH? OR POST OR PUBLIC? OR TRANSMIT? OR DISPLAY?)
S4	64980	S3 (S) (AUCTION? OR BUY? OR SELL? OR PUT OR CALL OR PUTS - OR CALLS OR TRADE? OR EXCHANGE? OR AUCTION?)
S5	1784	(OUTSIDE? OR ADDITIONAL? OR THIRD? OR 3RD OR PRIVATE? OR EXCLUDED) (S) (DATA() ITEM? ? OR ID OR IDENTIFIER?)
S6	1972783	INFORMATION? OR DATA? OR FACTS OR RESEARCH? OR BACKGROUND? OR INTELLIGENCE
S7	1514594	MATCH? OR ASSOCIAT? OR LINK? OR BIND? OR CONNECT?
S8	99033	(SECOND? OR COUNTER OR COUNTEROFFER OR COUNTERBID OR 2ND) - (S) S2
S9	40753	S6(6N) (HIDDEN? OR ANONYMOUS? OR SECRET? OR SECURE? OR MASK? OR DISGUISE? OR PRIVATE? OR PRIVACY)
S10	8	S4 AND S5 AND S8 AND S9
S11	26	S4 AND S5 AND S9
S12	14	S3(S)S5(S)S9
S13	21	S3 AND S5 AND S9 AND S8
S14	43	S10 OR S11 OR S12 OR S13
S15	41	RD (unique items)
S16	27	S15 NOT PY>1998
S17	25	S16 NOT PD>981013
File	47:	Gale Group Magazine DB(TM) 1959-2001/Oct 02 (c) 2001 The Gale group
File	570:	Gale Group MARS(R) 1984-2001/Oct 02 (c) 2001 The Gale Group
File	635:	Business Dateline(R) 1985-2001/Oct 03 (c) 2001 ProQuest Info&Learning
File	267:	Finance & Banking Newsletters 2001/Oct 01 (c) 2001 The Dialog Corp.
File	268:	Banking Info Source 1981-2001/Sep W4 (c) 2001 ProQuest Info&Learning
File	625:	American Banker Publications 1981-2001/Oct 03 (c) 2001 American Banker
File	626:	Bond Buyer Full Text 1981-2001/Oct 02 (c) 2001 Bond Buyer

Business
Databases

17/3,K/1 (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
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05211691 SUPPLIER NUMBER: 21049056 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Going Private.(protecting your privacy online) (Internet/Web/Online Service Information) (Column)
Lane, Carole
PC World, v16, n9, p114(1)
Sep, 1998
DOCUMENT TYPE: Column ISSN: 0737-8939 LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 6737 LINE COUNT: 00510

Going Private.(protecting your privacy online) (Internet/Web/Online Service Information) (Column)

... ll just take a few commonsense steps to ensure your privacy. In this article, we **offer** tips and tricks to help you protect your PC, secure your e-mail transactions, surf the Web safely, and **post** newsgroup messages anonymously. You'll also learn how to select and protect your passwords, how...a site's policy is and to register only with sites that will keep your **information** confidential.

Wear a Disguise

Suppose you don't knowingly divulge anything about yourself at a Web site. Are you...flame against your local lawmaker, and now you regret your ranting, you can remove that **post** from DejaNews's archives by using the Article Nuke Form. After you ...a time, but the effort may be worthwhile if you want to tone down your **public** record of outspokenness. Unfortunately, your posts may remain archived on other Web sites, such as AltaVista, which **offers** no similar nuke feature.

E-Mail Anonymous

Anyone with direct access to your PC can...

...you can "sign" your e-mail with a digital signature. First you buy a digital **ID** , or certificate, and install it in your browser. Then, when you create a message, you can digitally sign it using the certificate's **private** key. Your recipient decodes, or verifies, the signed (encrypted) message using a public key you...

...mail program that supports digital signatures) in order to read your messages. Also, a digital **ID** isn't free-- VeriSign, for example, charges \$10 per year.

To obtain a digital ID...

...Terms and Conditions, including the following statement: "...data and information on the ICQ Services and **Information** may be subject to **privacy** and security invading activities that include but are not restricted to criminal acts such as...

...steps to free yourself from the glut.

Surf Under an Alias

If your service provider **offers** more than one account for the same monthly fee, reserve one of these as your...

...and don't refer to it when you register with Web sites. Instead, use a **second** address for those tasks. Then sit back and watch the junk mail roll in. No...property or motor vehicle registration, can't be removed, but some agencies will keep your **data** confidential upon request. Not all **private information** (like credit reports) is found online, so be sure to check offline sources as well...provides a form letter you can send to credit bureaus asking them to keep your **information private** .

The Direct Marketing Association has downloadable forms you can fill out to get your name...

17/3,K/2 (Item 2 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
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04833456 SUPPLIER NUMBER: 19761239 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Vendors of integrated library systems for minicomputers and mainframes: an industry report, part 2. (part 1: Contec Data Systems, Data Research Associates, Endeavor Information Systems, EOS International, Fretwell Downing Informatics) (Company Profile)
Saffady, William
Library Technology Reports, v33, n3, p277(50)
May-June, 1997
DOCUMENT TYPE: Company Profile ISSN: 0024-2586 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 22345 LINE COUNT: 01943

... records are retrieved. In multilibrary installations, vendor files are shared but each participant's fund **information** can be maintained separately and **privately**.

The DRA Classic serials module is designed to manage magazines, journals, newspapers, monographic series, and...s LibServ project, for example. To continue to attract new customers, however, a vendor must **offer** products that libraries want to **buy**. DRA's current product line is aging and poorly positioned for future growth. The INLEX...

...Competing vendors -- including Geac, Innovative Interfaces, and SIRSI -- have many Unix installations in academic and **public** libraries. It is probably too late for DRA to establish itself as a major supplier... performed centrally. Newly received issues can be checked in by title, ISSN, UPC, or other **identifiers**. Check-in records can be based on data transferred from the acquisitions module or from...

...and accommodate multiple copies and special supplements as well as conventional subscriptions. Libraries can define **additional** templates. The prediction templates can be adjusted for changes in the publication frequency of specific...

17/3,K/3 (Item 3 from file: 47)
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04822451 SUPPLIER NUMBER: 19318845 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Building a digital library: concepts and issues. (part 3: numeric data, auxiliary services, infrastructure services)
Barber, David
Library Technology Reports, v32, n5, p663(38)
Sep-Oct, 1996
ISSN: 0024-2586 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 18159 LINE COUNT: 01402

... finding books, librarians can help users find numeric data but not interpret the data.

A **second** response is that data should be selected that are appropriate for the digital library's users. If a **public** library makes data accessible, it is expected that the majority of data are of such...

...use of statistics are not broadly useful, it is questionable whether it is worthwhile to **offer** it to the **public** library community. A classification of numeric data resources is **offered** below that will help assess numerical data resources and the level of complexity that they... States. Micro-data from government censuses are traditionally not shared for privacy reasons, but other **private** censuses do make their micro-data public. Disclosure, which attempts to conduct a census of corporations, publishes its micro-data for...Inter-University Consortium for Political and Social Research (ICPSR). There are also a number of **private data** file providers, for example, in economics, Citibase and Disclosure. Some chemical data files are provided...The increasing support for encryption provided by many WWW servers makes transmission of credit card **information secure**. In addition, there are a number of WWW server providers who will arrange for secure...to use a name and a password. It would have been difficult to distribute the **information** obtained over that network to

others. **Private** networks did not connect many people. Diskettes or electronic bulletin board systems would have been...will be coming from.

For this same reason, IP authentication does not work well for **public** libraries who wish to **offer** services to remote users. **Public** libraries **buy** Internet access for their own buildings but not for their remote users; consequently they can only authenticate the computers in their buildings by IP address. **Public** library patrons are using commercial Internet Service Providers (ISPs), which have their own IP addresses...mark of ownership. These do not need to only be used for this purpose. Other **information** can be **hidden** as well. The watermark could consist of the name of the owner of the intellectual...be, he not only has to use his private key, he must supply some other **secret** piece of **information**, a credit card number, password, or social security number. A private key, moreover, may be stored in encrypted form on a user's hard drive.

The technology needed to use **public** key cryptography is readily available on the Internet. It is a standard capacity of commercial WWW browsers in the form of SSL support and is also being added to **public** domain servers like Apache. Further, it is supported by Netscape. Certificate authorities like Verisign **offer** digital certificates, used not only for WWW communication, but also being applied to e-mail.

Wonderful stuff, but with one important limitation in the digital library: **private** keys are fixed to particular workstations or must be generated at run time. If generated...

...certificate. The user can only be authenticated to a certain degree because some other key **identifier** such as a card number must be requested. The user authentication is only as good as the security provided for this other piece of information. Most other personal **identifiers** are not that secure.

A key fixed to a particular workstation, stored on its hard...

...used to hide password submission
from the user.

Passwords -- Some form of user submission of **private** **information**, a password or name and SSN, is needed when IP authentication is not possible. This...

...still be used with
remote services that use IP authentication. It is best if this **private** **information** is be the same as in the library OPAC.
Digital Watermarks -- These provide the best...

17/3,K/4 (Item 4 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
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04822450 SUPPLIER NUMBER: 19318844 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Building a digital library: concepts and issues.(part 2: text, images, geographic data services)(includes related information on Serial Item Contribution Identifier)
Barber, David
Library Technology Reports, v32, n5, p619(43)
Sep-Oct, 1996
ISSN: 0024-2586 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 20551 LINE COUNT: 01569

... match the evolution of electronic journals. Journals produced from images represent the method available to **put** older materials online. Electronic journals produced from electronic **publication** materials are halfway between the old print typesetting process and the future electronic-only production. Electronic-only journals **offer** lower production costs and the ability to take advantage of multimedia that make them inherently superior to print for many areas of **publishing**.

4.3.2.1 Scanned Journals

An electronic journal may be produced from a scanned...availability

of an archive of data or that they are maintaining a backup copy of **data** in a **secure** storage location, or that they will convert data to newer formats as needed. Similarly, not...identify serial items. The first part of a SICI can serve as a Serial Item **Identifier** . In this way, it serves to uniquely identify an issue of a serial title. This...

...SICI has been used in a number of library system serials check-in modules. With **additional** information, a Serial Contribution **Identifier** can also be formed. It uniquely identifies a particular article in that issue.

The SICI...

17/3,K/5 (Item 5 from file: 47)
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04780186 SUPPLIER NUMBER: 19577078 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The PC Magazine 100 most influential companies. (includes related article on choosing the companies) (Industry Trend or Event)
Kirchner, Jake
PC Magazine, v16, n13, p213(16)
July, 1997
ISSN: 0888-8507 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 6237 LINE COUNT: 00498

... com
14 Gateway 2000 Inc.
Founded as an alternative to the higher prices, more limited **offerings** , and poor support often found in retail PC outlets, Gateway has gone on to become the **second** leading direct-marketing PC company. Located in South Dakota, it has successfully combined an oddball...

...PointCast Network in 1996, turning PC desktops and screen savers into streams of news and **information** . The **privately** held company has since added the corporate intranet to its horizon with the PointCast I...video editing and production to PC desktops.

www.macromedia.com
30 id Software Inc.

This **privately** held company's success lies in the use of nontraditional marketing strategies to get the...

...released on CD or, more commonly, over the Internet. Superior graphics and riveting scenarios make **id** 's games difficult to resist, as shown by the popularity of Quake and DOOM, which...T Corp.

Ma Bell made its first foray into the PC world in the 1980s, **offering** a line of desktop machines that didn't exactly catch fire with the **public** . Last year, the telecommunications giant spun off its previously acquired computer unit, NCR Corp., as...

...its research and development unit, Lucent Technologies. AT&T now boasts being the world's **second** -largest Internet service provider, serving 750,000 subscribers with its WorldNet service. Still, its products...

17/3,K/6 (Item 6 from file: 47)
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04598250 SUPPLIER NUMBER: 18684623 (USE FORMAT 7 OR 9 FOR FULL TEXT)
A survey of online search services. (The Availability and Cost of Online Search Services, part 1)
Saffady, William
Library Technology Reports, v32, n3, p341(51)
May-June, 1996
ISSN: 0024-2586 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 25702 LINE COUNT: 02267

to related votes. The Schedule data...

...committee reports. The Members data base is an online, updated version of the Congressional Quarterly **publication** entitled Politics in America. It contains political and personal information about all members of Congress...

...and Congressional press releases.

Washington Alert Service provides full-text access to magazines and newsletters **published** by Congressional Quarterly, including CQ Weekly Report, Congressional Monitor, Pulse of ...latest editions of the U.S. Code and Code of Federal Regulations, Washington Alert Service **offers** abstracts of the Congressional Record and Federal Register prepared daily by Congressional Quarterly's staff...

...Political Network's daily news briefings. The Transcripts data base contains full text transcriptions of **public** affairs television programs, Congressional hearings, press briefings, and speeches by government leaders. In addition to monitoring Congressional activity, Washington Alert Service **offers** the STATETRACK data base, which provides summary and status information for bills, proposed regulations, and...

...events in 50 state legislatures.

The Legi-Slate search service, a subsidiary of the Washington **Post** , provides online retrieval of bills and resolutions by the names of sponsoring members, date of...

...same day that printed copies become available from the Government Printing Office. Legi-Slate also **offers** online access to committee and subcommittee schedules and witness lists, house and floor votes, and...

...complete text of the Federal Register. Press information includes text and indexing of the Washington **Post** , National Journal, and Congressional Quarterly Weekly Report.

17/3,K/7 (Item 7 from file: 47)
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04138621 SUPPLIER NUMBER: 16058091 (USE FORMAT 7 OR 9 FOR FULL TEXT)

EC revamps data privacy rules.

Tutt, Nigel

Electronics, v67, n13, p10(1)

July 11, 1994

ISSN: 0883-4989

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 194

LINE COUNT: 00015

EC revamps data privacy rules.

TEXT:

The European Commission has revamped its proposed directive to protect personal **data** and **privacy** over telecom lines. The directive takes into account member states' complaints that the earlier proposal...

... rules threatens the development of a European telecom services market.

On caller-identification, where ISDN **offers** the receiver the incoming caller's number, the proposal forces telecom operators to **offer** per-line elimination of the facility. It also provides a provision for receivers to turn off their incoming **call ID displays** and maintains earlier rules on exceptions for emergency **calls** .

On security, the proposal says that where mobile transmissions are being intercepted, the telecom operator should provide users with "encryption facilities."

The proposal restricts **outside** access to billing data and gives member states the authority to limit line-number **ID** .

17/3,K/8 (Item 8 from file: 47)
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04135981 SUPPLIER NUMBER: 16200548 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Communications Q&A. (Here's How) (question-and-answer) (Column)
Heim, Judy
PC World, v12, n9, p280(1)
Sept, 1994
DOCUMENT TYPE: Column ISSN: 0737-8939 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 877 LINE COUNT: 00068

... Enter>. Where you go from the resulting menu depends on whether the company you're **researching** is publicly traded or **privately** held.

If it's a **private** concern, I'd start with Business **Database** Plus. It contains full-text articles from more than 500 business magazines, trade journals, regional...

...plus a \$1.50 charge for each article you read.

D&B Dun's Market **Identifiers** database has information on **private** and public enterprises. Enter the company name and you'll get the sales figures, net worth, number of employees, and corporate family tree of subsidiaries. Each Market **Identifiers** search costs \$7.50 for up to five names, plus \$7.50 for each full company record you read.

If the company is **traded** on a **public exchange**, you have four **options** on the CompuServe company menu. First, Standard & Poor Online's company reports include a one...

...details on revenues, long-term debt, and stock market activity; reports cost \$1 per company. **Second**, you can check the Disclosure II database, which contains company reports and other Securities and **Exchange** Commission filings; the cost is \$5 to \$17, depending on the information you request. Third...

17/3,K/9 (Item 9 from file: 47)
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04075561 SUPPLIER NUMBER: 15415808 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Integrated library systems for microcomputers and mainframes: a vendor study. (part 1)
Saffady, William
Library Technology Reports, v30, n1, p5(141)
Jan-Feb, 1994
ISSN: 0024-2586 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 60348 LINE COUNT: 05244

... systems are modular in design. A minimal configuration typically incorporates three application components: cataloging, online **public** catalog access, and circulation control. Of these, the cataloging module--which supports data entry, database...

...with cataloging as a standard product configuration. Acquisitions and serials control are popular but usually **optional** additions to the basic configuration. They may be implemented during the initial installation of an integrated system or added at a later time. Other application modules, which are almost invariably **optional**, include media booking, a community bulletin board, information and referral, homebound access, full-text retrieval...

...may be implemented as a separate module, or incorporated into circulation control. Some vendors also **offer** a report generator that supplements the integral output capabilities of the various application modules by...

...module.

Among other vendors, Data Research Associates implemented its first

...and Sobeco Ernst & Young.

Among other U.S. vendors of integrated library systems, only Best-Seller and DRA-through its acquisition of INLEX-offer products based on HP 3000 Series minicomputers. The VTLS and INLEX systems are each installed ...

...many installations as INLEX. Geographic distribution aside, the two integrated systems appeal to different markets. **Public** libraries account for 63 percent of INLEX customers, as compared with 29 percent for VTLS... systemes canadiens offrant des ressources pour les services techniques [Inventory of the principal Canadian systems offering resources for technical services]. Argus 13 (3): 91-97. Peritore, L. 1986. Innovacq and serials...

...of California Hastings Law Library. Technical Services Quarterly 5 (3): 53-63. Peritore, L. 1990. **Public** access to serials check-in information and its impact on reference services. Reference Librarian (27...

...J.: Learned Information, 121-29. Rush, J. 1984. Evaluation of integrated on-line systems. In **Second** Conference on Integrated Online Library Systems. Columbus, Ohio: Genaway and Associates, 160-80. Ryan, B...

...161-68. Scharf, M., and Ward, J. 1989. Side-by-side: Users react to a **second** online **public** access catalog. Library Trends 37 (4): 402-413.

Scholz, W. 1977. Computer-based circulation systems...

...Seely, E. 1988. Old buildings, new faces: Adapting old library buildings to automation -- the Cleveland **Public** Library experience. Journal of Educational Media & Library Sciences 24 (4): 380-87. Sensiz, D., and... administrative structure. In Information, Knowledge, Evolution: Proceedings of the 44th FID Congress. Amsterdam: Elsevier Science Publishers, 235-42. Sugnet, C. 1987. The vendor's corner--the request for proposals. Library Hi L. 1989. NOTIS instruction for the **public**: Current tools and future needs. College and Research Libraries News 50 (11): 1006-1008. Wicker...

17/3,K/10 (Item 10 from file: 47)

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03952703 SUPPLIER NUMBER: 14349881 (USE FORMAT 7 OR 9 FOR FULL TEXT)

A guide for global training. (includes directory of global training courses) (Cover Story)

Odenwald, Sylvia

Training & Development, v47, n7, p22(10)

July, 1993

DOCUMENT TYPE: Cover Story ISSN: 1055-9760 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 6849 LINE COUNT: 00587

... development

* language courses

* host-country workforce training.

The sections below describe the kinds of training **offered** in each category, including some specific training courses that are available. For more detailed listings, see Global Training: How to Design a Program for the Multinational Corporation, **published** this year by Business One Irwin, or call Sylvia Odenwald at 214/221-5793.

Cultural awareness

The first curriculum category, cultural awareness, includes...and the technical learning process.

Multicultural communication

Communication Skills for Foreign-Born Professionals. Intercultural Development (ID) provides training in oral-presentation skills and basic pronunciation for professionals born **outside** the United States who are fairly proficient in English.

Communication Strategies for Non-Native Speakers...families. Special components on leadership, management, and technology transfer can be

included.

Living and Working **Outside** the United States. **ID** offers training for American professionals and their families for living overseas. Topics include an increased...on assistance of a relocation counselor.

Multicultural Management and Team Building. Differences in employees' cultural **backgrounds** may be **hidden** sources of misunderstanding, friction, and conflict.

MS&B's custom-tailored workshops and seminars help...

17/3,K/11 (Item 11 from file: 47)
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03713419 SUPPLIER NUMBER: 11891570 (USE FORMAT 7 OR 9 FOR FULL TEXT)
We need a national public network. (communications technology)
Kapor, Mitchell; Berman, Jerry; Weitzner, Daniel
Whole Earth Review, n74, p72(5)
Spring, 1992
ISSN: 0749-5056 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2772 LINE COUNT: 00230

... free expression by reaffirming the principles of common carriage;
foster innovations that make networks and **information** services easy to use;

protect personal **privacy** ; and

preserve and enhance equitable access to communications media.

Here is a tool for revolution...restrictions are lifted, the RBOCs will come to dominate the design of the emerging National **Public** Network, shaping it more to accommodate their business goals than in the **public** interest. The bottleneck that RBOCs could create on local **exchange** services critical to information providers can be minimized by unbundling these services and allowing non-BOC providers to **offer** them in competition with BOC local-**exchange** companies.

Some suggest that an entry-level test is necessary to guarantee that alternative infrastructure...

...telecommunications infrastructure, but first and foremost we must find ways to open up the existing **public** switched network to competition at all levels. Competition will promote innovation in the services on which information providers rely, and help guarantee equal access to all local-**exchange** facilities. The **post** -divestiture phone system **offers** us a valuable lesson: a telecommunications network can be managed effectively by separate companies -- even...

...can connect equitably and seamlessly from the user's standpoint. Together with the open platform **offered** by a Personal ISDN, unbundling and expanded competition are keys to ensuring equitable access to local-**exchange** services needed for information-service delivery.

3. Promote First Amendment free expression by affirming the...Protect personal privacy

As the National Public Network develops, there are threats to both communications **privacy** and **information privacy** . First, electronic communications meant to be **private** can be intercepted without the consent or even the knowledge of the communicating parties. The...

...other media, such as cellular-phone conversations, can be intercepted using readily available technology by **private third** parties without the knowledge or consent of the conversants. Second, as the public switched telephone...

...stored, and disseminated by telephone companies and information providers. As the public outcry over Caller **ID** demonstrates, citizens want and deserve adequate notice about what information is being collected and disseminated...

17/3,K/12 (Item 12 from file: 47)

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03548476 SUPPLIER NUMBER: 10648600 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Dynamic Data Exchange and the clipboard in Windows. (Power Programming)
(tutorial)
Duncan, Ray
PC Magazine, v10, n9, p405(5)
May 14, 1991
DOCUMENT TYPE: tutorial ISSN: 0888-8507 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 2800 LINE COUNT: 00219

... 0, define a number of different "clipboard data formats." These are listed together with their **identifiers** in Figure 3; applications are also allowed to register and use **private** clipboard **data** formats.

When an application wants to fetch data from the ...cell coordinates).

Windows assists the pasting application in picking and choosing among the data formats **offered** on the clipboard in several ways. The IsClipboardFormatAvailable() function can be called with a clipboard...

...returns a true or false flag only (this is most useful when an application is **displaying** its Edit menu and must decide whether to "gray out" the Paste command). There is...

...or enumerate, the data formats. Once committed to a Paste operation, the typical application will **call** EnumClipboardFormats(), inspect the resulting list to find the richest or most complex data format that... embedded in the container as an object that has both content and behavior; the native **data** is **hidden** from the container.

What is the behavior of an OLE object? In simplest terms, it...

17/3,K/13 (Item 13 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
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03539216 SUPPLIER NUMBER: 09849911 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The real economy. (work force skills and infrastructure as measure of national wealth) (Cover Story)
Reich, Robert B.
The Atlantic, v267, n2, p35(13)
Feb, 1991
CODEN: ATMOA DOCUMENT TYPE: Cover Story ISSN: 0276-9077
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 8800 LINE COUNT: 00706

... products might be applicable. The art of persuasion is replaced by the identification of opportunity.

Third are the skills needed to link problem-solvers and problem-**identifiers**. Those with such skills must understand enough about specific technologies and markets to see the...closely at these two firms and you find groups of American problem-solvers and problem-**identifiers** who have accumulated potentially valuable insights about how to produce highly efficient semiconductor equipment and...

...Americans and shipped them back to Japan and Germany; the American problem-solvers and problem-**identifiers** have no intention of leaving the United States. That some of the profits now go to investors **outside** the United States is no cause for great alarm; the assets with the greatest value...be mobilized for education, training, research, and infrastructure--and sacrifices can be elicited from the **public** in order to make these investments. Moreover, deals can be cut with global corporations--**offering** subsidies, tax breaks, or access to the national market in **exchange** for good jobs.

But what of a decentralized and contentious democracy like the United States...degrees are 30 percent more likely than college graduates. Those

who lack a rudimentary educational **background** receive little compensatory training from the **private** sector.

Can We Afford It?

THE OFFICIAL REASON GIVEN FOR WHY AMERICA cannot invest more...

17/3,K/14 (Item 14 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
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03534610 SUPPLIER NUMBER: 09722217 (USE FORMAT 7 OR 9 FOR FULL TEXT)
New & improved; news of announced products and upgrades.

Murray, Rink

PC Magazine, v10, n1, p55(4)

Jan 15, 1991

ISSN: 0888-8507 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 3566 LINE COUNT: 00284

TEXT:

...characters per inch (cpi), the BJ-300 and BJ-330 print at 300 characters per **second** (cps) in high-speed mode, and at 150 cps in high-quality mode. Both machines...

...expandable to 128K, and feature three typefaces: Courier, Prestige, and Gothic. Additional font cards are **optional**. The BJ-300 emulates the IBM Proprinter XL24E and Epson LQ-850, while the BJ...

... remote machines. For the security conscious, Remotely Possible features multiple levels of password and user **ID** codes to limit access to remote PCs. Pricing for Remotely Possible goes on a per-user basis, so there is no penalty when you add **additional** file servers.

List Price: Remotely Possible for two users, \$199; for eight users, \$299. Requires...including a proprietary Quick Gothic font that promises letter-quality output at 108 characters per **second**. The other fonts print at 216 cps in draft and at 72 cps in letter...

...up to 360 by 360 dpi, and provide Epson LQ emulation, standard parallel interfaces, plus **optional** serial interface and pull tractor **options**. NEC claims the design of the P3200/P3300 allows for an operating noise level of...applications which support the Microsoft Mouse and compatibles. Programs supported include DESQview, Quattro Pro, First **Publisher**, and PC Tools 6.0. With support for LIM EMS 4.0, expanded memory users...

...the phone directory, multilevel security clearances, flexible modem handling for modifying modem settings. command line **options** for the remote package, and support for 43- and 50-line text modes. The suggested ...define up to eight user groups, each with its own password and rights to 27 **secured** operations. User defined client reports contain **data** on client history such as address. balance. date of last bill. etc. Client budget worksheets...

17/3,K/15 (Item 15 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
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03455659 SUPPLIER NUMBER: 09079931 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Look who's calling. (caller-identification service)

Stover, Dawn

Popular Science, v237, n1, p76(4)

July, 1990

CODEN: POSCD ISSN: 0161-7370 LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT

WORD COUNT: 1701 LINE COUNT: 00135

... anonymous calls have illicit purposes," he adds.

Martone also sees a contractual problem with Caller **ID**: "Folks who pay for a **private** line are paying extra money for that service." Caller **ID** leaks their unpublished numbers without compensation.

"Think of a telephone as a door," said Ian...

...Privacy Act of 1990 to Congress, he said: "My bill would require phone companies that **sell** Caller ID to give callers the **option** of blocking the **display** of their phone numbers." (You press a few buttons on your phone, and the recipient sees **PRIVATE** on his screen.) "The blocking **option** gives the caller more **privacy**, but the recipient nevertheless obtains more **information** than is available at present. And the recipient always retains the right not to answer...

...fighting Kohl's bill say few customers have complained about Caller ID, and the blocking **option** would ruin the new service. Not true, Kohl told Congress. "Callers will not block **calls** to their friends and colleagues. They will permit their numbers to be **displayed** as a way of saying, 'It's me, so pick up the phone.'"

A variety...

17/3,K/16 (Item 16 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
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03151451 SUPPLIER NUMBER: 06481688 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Which database solves which marketing problem? (includes related articles on types of databases, alternative on-line services and a resource listing)
Sovner-Ribbler, Judith
Sales & Marketing Management, v140, n9, p52(4)
July, 1988
ISSN: 0163-7517 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 2472 LINE COUNT: 00202

... from companies with net sales over \$1.5 million.

Option: D&B Dun's Market **Identifiers** provides company facts for over 2 million U.S. and Canadian **private** and public companies with 10 or more employees or \$1 million in sales. Available through...3349) in the western portion of the states of Oregon and Washington.

Option: Trinet Establishment **Database** identifies public and **private** companies with 20 or more employees with a primary emphasis on the branch/ establishment level...

...chicken establishments and information on consumer preference, nutrition, and trends relating to consumption of chicken.

Option : predicast's PROMPT contains information from international, national, and regional **trade** and business sources that shows market share, new product announcements, company activities, and production and...

...on DIALOG are \$126 per connect hour plus 63 cents per full record, typed or **displayed**.

By accessing the appropriate database, the marketing manager now has information sources readily available that...

...contain the complete or full text.

A bibliographic database may consist of one full text **publication**, such as the Harvard Business Review, or it may refer to 1, 500 news, **trade**, and business **publications** such as in NEWSEARCH. Databases can cover a time period, as in DISSERTATION ABSTRACTS (1861-Present), or they can deliver today's news (MCGRAW-HILL NEWS). Most databases, however, **offer** information from the late 1970s to the present.

Directory, databases such as the D&B...

17/3,K/17 (Item 17 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
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02880143 SUPPLIER NUMBER: 04436606 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Flat-file databases. (project database, part 2) (evaluation)

commands...

...are few and simple. You define the length of the field and specify whether the **data item** is floating-point numbers or text. If the field is numeric, you specify how many...

...not the field should be indexed.

The indexing decision is more important than with most **data managers** because **Private Files** can only search indexed fields. So, if you think you'd like to check...

...PC-XT. Using a 500-record file with seven indexes, record retrieval was almost instantaneous.

Private Files instantly reorders your **database** when you perform a search, using your search field as the primary sort key. For...

...and export data in a number of popular formats. It also enables you to merge **Private Files databases** that use a common field. Thus, you can merge an employee address file with an employee salary file to create a report using salary and address **information**.

Private Files has made a virtue of simplicity. If your data management needs are modest, it...

17/3,K/18 (Item 18 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
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02513962 SUPPLIER NUMBER: 03323531 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Project: data base part 2. (evaluation)
PC Magazine, v3, p213(38)
June 26, 1984
DOCUMENT TYPE: evaluation LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 11624 LINE COUNT: 00870

... database. Each screen can have a maximum of 1,000 items (text constants and fields) **displayed**. Fields can be defined as read only, write only, or read/write. Because the write-only **option** prevents the field from being viewed, it allows for data confidentially. Once the user has...

...of records in a number of ways. Individual records can be printed while on the **display** screen (**option** 6 of the main menu), even if the "print records" prompt at the beginning of...value feature, and a data file reconfiguration feature. It also interfaces with WordStar and Executive **Secretary**. However, THE **DATA FACTORY** really shines in report customization. That alone is worth the price. A.I.M...to print a standard format report from a database. On the menu, you see "Print," **option** number 6. Looks good, so you choose it. Does TEXTPLUS ask, "Print a document, a..."

...no file loaded, and sends you back to the main menu, from which you choose **option** 1, "Read from Disk," and tell it the file name. Disks whirl for a while...

...print data. The screen goes blank except for the words "program loading," and several whirring **seconds** later you are presented with an identical-looking main menu, but now you're in...being queried. If there are two records with the same key, you can access the **second** occurrence only through the selection **option**.

Records can be updated en masse with the sort/sequence feature. You first select the...finger, which was relieved from constant fishing for the Shift key during data entry.

The **second** distinguishing characteristic is the English Date **option**. This converts a numeric date such as "3/31/84" to its text equivalent: "March..."

...lure a sizable contingent of database seekers to UltraFile's fold. Up to five different **data items** and calculations may be plotted on one graph.

A standard repertoire of plotting tools accompanies the graphing capability, including scaling, labeling, marking grid lines, and printing. **Additionally** , graphs that extend off the right edge of the screen may be viewed with a...

17/3,K/19 (Item 1 from file: 570)
DIALOG(R)File 570:Gale Group MARS(R)
(c) 2001 The Gale Group. All rts. reserv.

01508076 Supplier Number: 45633891
Start-Up Offers 'Digital ID' For Security on the Internet
American Banker, vCLX, n123, p14
June 28, 1995
ISSN: 0002-7561
Language: English Record Type: Abstract
Article Type: Biography Industry overview Company profile Executive change
Agency change
Document Type: Magazine/Journal; Trade

ABSTRACT:

Verisign (Redwood City, CA) has been jointly founded to **offer** secured financial transactions over the Internet by **offering** a digital **ID** technology to authenticate the origin and ensure the integrity of **information** sent on networks both **public** and **private** . Most security methods up to now have been based on encryption technology from RSA, one...

...The card companies have announced a plan to back one encryption standard. The Verisign digital **ID** technology goes beyond encryption by added authentication capability. It ensures that the right person sent...

17/3,K/20 (Item 1 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2001 ProQuest Info&Learning. All rts. reserv.

0785015 97-43625
The wired (and nonwired) world of telecommunications
Odenwald, Ralph
New Mexico Business Journal (Albuquerque, NM, US), V21 N2 p17
PUBL DATE: 970200
WORD COUNT: 2,218
DATELINE: Albuquerque, NM, US, Mountain

TEXT:

...businesses increasingly find themselves competing across state and even national boundaries, the ability to move **information** quickly, accurately and **securely** becomes critical. Never before have businesses had so many choices of products and services available...

...is far less expensive to build than an analog cellular system, allowing the company to **offer** more services at a lower rate. Basic services include Caller **ID** , Call Waiting and Call Hold, answering service and digital paging, in addition to basic telephone service, at rates starting as low as \$19.95 per month. For minimal **additional** charges, users can add such services as **call** forwarding service and the ability to send and receive text messages on the telephone **display** . Spence says that digital sound quality is markedly superior to that of traditional cellular service ...

17/3,K/21 (Item 2 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2001 ProQuest Info&Learning. All rts. reserv.

0681526 96-38739
Patient permission on data base denied

Zimm, Angela
Daily Record-Baltimore MD (Baltimore, MD, US) p3
PUBL DATE: 960308
WORD COUNT: 696
DATELINE: Annapolis, MD, US, South Atlantic

TEXT:

...filed as a bill that required consent from patients before doctors or insurers submit their **private** medical records to a statewide **database**. The Senate Finance Committee altered the legislation by removing the informed consent provision and adding...

...government entity. It's like Big Brother," said Sen. George W. Della, D-Baltimore, who **offered** a floor amendment to restore informed consent to the bill.

"These amendments are ornaments on...
...and demographic information on Maryland residents.

HCACC proposes assigning each patient a number or encoded **identifier** to protect privacy. Each patient encounter with a physician or other health care provider would...

...this figure.

HCACC officials have long-argued that informed consent isn't necessary since patient **information** would be made **anonymous** through encoded **identifiers**.

Patients currently sign informed consent forms before information is released to their insurance companies.

"We...

...information from patients who pay out-of-pocket in order to keep their medical records **private**;

- * Increase penalties for those who illegally disclose or obtain **private** medical records;

- * Mandate that the Health Care Access and Cost Commission (HCACC) hold **public** hearings on privacy and confidentiality issues.

17/3,K/22 (Item 1 from file: 267)
DIALOG(R) File 267: Finance & Banking Newsletters
(c) 2001 The Dialog Corp. All rts. reserv.

04538898

TECHNOLOGY CORNER

RETAIL DELIVERY NEWS

September 2, 1998 VOL: 3 ISSUE: 17 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: PHILLIPS BUSINESS INFORMATION

LANGUAGE: ENGLISH

WORD COUNT: 606

RECORD TYPE: FULLTEXT

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

TEXT:

...at IBM Research and the Swiss Federal Institute of Technology have co-developed a new **public** -key cryptosystem that provides a mathematically proven way to **secure** **information** from the most aggressive Internet hacking attempts, say company officials.
"This system delivers a new...

...integrity for Internet communications, and is particularly suited for e-commerce applications such as cyber-auctions, credit card purchases, and protecting **private** **information**, says Jeff Jaffe, general manager for IBM's security

products and services. IBM plans to incorporate the system into a future version of its Vault Registry software, the IBM SecureWay **public** key infrastructure that secures e-commerce transactions. The technical paper by Cramer and Shoup that...

...the new cryptosystem in detail can be viewed at www.zurich.ibm.com/technology/security/publications/1998/CS.pdf. (Laura Keaton, IBM, 914/642-5375.)

Banks Continue To Explore Biometrics.
Financial...

...access/use. "The financial community is realizing the benefits that the application of biometrics can **offer**, especially for the larger organizations," says Kimberly Harris, research analyst at Mentis. Estimated usage of...

...even if services cross departmental or company boundaries, including outsourcing, supply chains, extranets or virtual **private** networks. Response Networks will demonstrate VeriServ 1.1 at DCI's Managing Enterprise Networks & Systems...monitoring and reporting functions; enhanced reporting functions for clearer, and easier-to-read reports; user ID /Password security to **secure** SQL-based VeriServ **databases** from unauthorized users; and printing of VeriServ results and reports for distribution to managers and...

17/3,K/23 (Item 2 from file: 267)
DIALOG(R)File 267:Finance & Banking Newsletters
(c) 2001 The Dialog Corp. All rts. reserv.

04536385
EU data privacy law could disrupt HR info transfers
David Albertson
Employee Benefit News
July 1,1998 DOCUMENT TYPE: NEWSLETTER
PUBLISHER: SECURITIES DATA PUBLISHING
LANGUAGE: ENGLISH WORD COUNT: 749 RECORD TYPE: FULLTEXT
(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

EU data privacy law could disrupt HR info transfers

...industry self-regulation. However, within a few years Congress likely will pass laws guaranteeing the **privacy** of medical, employment and other personal **information**, predicted Don Harris, human resources manager for the New York Times Company.
...

TEXT:

...industry self-regulation. However, within a few years Congress likely will pass laws guaranteeing the **privacy** of medical, employment and other personal **information**, predicted Don Harris, human resources manager for the New York Times Company.
"I believe privacy..."

...influence of European countries, combined with popular support in the U.S. for legally enforceable **privacy** standards, will spark comprehensive data -protection laws within a few years.
Ignorance in the West
Although it passed in October...

...EU data-protection directive has received scant attention in the U.S. and Canada.
It **calls** for the protection of privacy as a fundamental human and civil right guaranteed by law and prohibits the transfer of personal data to a

third country that does not ensure an adequate level of protection.
Neither the U.S. nor...

...should begin assessing the impact of data-flow cutoffs and developing alternatives, he advises. The **privacy** directive contains exemptions. **Data** transfer is allowed when it's necessary to protect **public** information that does not contain personal **identifiers** or a subject's unambiguous consent.

Harris warned that consent doesn't trump the law...

...exploring the use of contracts between firms and data subjects to allow the transfer of **information**. The Global Business **Privacy** Project launched a model contract initiative late last year with the EU's blessing. The...

...and it's not known which countries would have jurisdiction over the contracts.

Harris did **offer** some low-cost alternatives for organizations to consider. Companies with computer servers **outside** Europe processing data from within could consider accessing and using the information in a country ...

...issue is the rights of the data holders. No information management system can address that."

Additional information about the EU data-protection directive is available on IHRIM's web site at www.ihrim.org under resources, **data** protection and **privacy**.

17/3,K/24 (Item 1 from file: 268)
DIALOG(R)File 268:Banking Info Source
(c) 2001 ProQuest Info&Learning. All rts. reserv.

00311686 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Records retention: Producing value from compliance
Brooks, Paul K
ABA Bank Compliance, v18, n5, p42-50+, May/Jun 1997 DOCUMENT TYPE:
Journal Article LANGUAGE: English RECORD TYPE: Abstract Fulltext
WORD COUNT: 05802

(USE FORMAT 7 OR 9 FOR FULLTEXT)
... transactions effected by national and state member banks. The Federal Deposit Insurance Corporation (FDIC) has **solicited public** comments on specific issues surrounding the roles and responsibilities of state nonmember banks in securities...opportunities for banks to reduce operating costs, enhance delivery of services, and present opportunities to **offer** and provide **additional** services to customers. There are, however, numerous obstacles in developing CCR systems. First, many technical barriers exist, such as establishing unique customer **identifiers**, unified platforms, and communications protocols. **Second**, it is not unusual to encounter internal resistance from those who perceive CCR systems as... developing long-term customer loyalties. Finally, there are genuine issues about preserving the security and **privacy** of sensitive financial **data**.

Nevertheless, many institutions have aggressively pursued CCR systems in connection with customer profile analyses and...

17/3,K/25 (Item 1 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2001 American Banker. All rts. reserv.

0186803
Can a French Payment Architecture Translate?
American Banker - August 19, 1996; Pg. 6A; Vol. 161, No. 158
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1,217

BYLINE: